Attorney's Docket No.: 101384-22

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/629,380

Confirmation No. 6539

Applicant

Kirk E. VANDEZANDE

Filed

July 29, 2003

For

Hierarchical Optimization for Procedural Effectiveness

TC/A.U.

1631

Examiner

ZHOU, Shubo

Customer No. :

27, 388

RESPONSE TO OFFICE ACTION OF JULY 31, 2006

Dear Sir:

In response to the Office Action dated July 31, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 6 of this paper.

Remarks begin on page 12 of this paper.